



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES
 Minerals & Mining Program - Oil & Gas Section
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FORM 12 RECEIVED

APR 25 2008

DEPT OF ENVIRONMENT & NATURAL
RESOURCES - RAPID CITY

APPLICATION FOR PERMIT TO DRILL

Type of work:
☒ Drill New Well ☐ Reenter Well ☐ Drill Directional Well
☐ Other _____

Type of well:
☒ Oil Well ☐ Gas Well ☐ Injection
☐ Other _____

Name and Address of Operator: Continental Resources, Inc. P.O. Box 1032 Enid, OK 73702 Telephone (580) 233-8955

Name and Address of Surface Owner: Leonard & Lavonne Nygaard RR 1 Box 94, South Scranton, SD 58653

Name and Address of Drilling Contractor and Rig Number: Nabors Drilling, Rig #42 515 W. Greens Rd., Suite 1000, Houston, TX 77067

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):

300 FNL & 300 FEL, Sec 16-22N-7E, Harding Co., NENE

If Directional, top of pay and bottom hole location from nearest lines of section:

Top of Pay 9150' TVD @ 589' FNL & 590' FEL BHL 660' FSL & 660' FWL, Sec 16-22N-7E

Acres in Spacing (Drilling) Unit

640 acres, order #10-2008

Description of Spacing Unit

All of section 16-22N-7E

Well Name and Number		Elevation	Field and Pool, or Wildcat		Proposed Depth and Formation	
Jenkins 1-16H		2941	Wildcat		15,104' MD, Red River B	
Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth	
1) 13 1/2"	9 5/8"	36#	1440	350 sks "C", 2% GYP; 190 sks "C"		
2) 8 3/4"	7"	23-29#	9380	640 sks 35/65 Poz/"G"; 250 sks "G"		
3)						
4)						

Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.

The Jenkins 1-16H is a horizontal Red River "B" test. The well will be drilled vertically to approximately the top of the Silurian interlake formation before drilling a medium radius build section in a 225 degree azimuth at 9150' TVD. Pit will be lined with a 12 mil plastic liner. Estimated spud date 9/11/08.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

Nicole Caddell
Signature

Nicole Caddell
Name (Print)

Regulatory
Title

04/22/2008
Date

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Approved By: [Signature] Title: Oil and Gas Supervisor
 Permit No. 1873 API No. 40 063 20648 Date Issued: May 27, 2008
 Conditions, if any, on attached page.